

STEER SMARTS™

THE NEW **LEGEND** OF JEEP STEERING

**PARTS
CATALOG
VOL.1**

NEW TO THE AFTERMARKET, BUT IS DEFINITELY NOT NEW TO THE GAME.

Steer Smarts is powered by a dedicated team of enthusiasts and engineers that are fueled by innovation and backed by over a century long legacy of designing and manufacturing components for Detroit's automotive giants. Every Steer Smarts product is manufactured in the USA and is fully tested in-house at our 10,000 sq/ft Testing and R&D lab. Steer Smarts is committed to revolutionize the Jeep world with inventions like the "No Drill" top mounted draglink and the Griffin attenuator. Our mission is simple, to design products that offer more features and better performance than any other competitive products on the market.

A vertical photograph of industrial machinery, likely a drop forge, with a glowing orange-red heat source on the left side. The machinery is dark green and metallic, with various pipes and components visible.

STEERSMARTS™

OVER **100** YEARS IN THE MAKING

- 1909** The Detroit Socket Company was founded. The Detroit Socket Company manufactured forged and welded buggy and wagon top hardware.
- 1911** A new factory was built to start producing top hardware for the booming automobile industry.
- 1913** Charles E. Letts, Jr. was hired as a salesman. One of his duties was to make horse-drawn deliveries to Ford Motor Company.
- 1915** Charles E. Letts, Jr. was named president and general manager of the Detroit Socket Company.
- 1919** Charles E. Letts, Jr. purchased the Detroit Socket Company.
- 1929** The Detroit Socket Company was renamed to Letts Drop Forge.
- 1932** The Powers family was operating a Ford dealership in Montpelier, Ohio. Known for making repair parts for Model A's and Model T's in their small machine shop, they were approached by Ford to start producing pitman arms for the Model A.
- 1934** The Powers family sold their Dealership to focus on supplying parts to Ford.
- 1955** Powers & Sons was sold to Letts Industries. The new organization would focus on supplying solid forgings to the automotive industry.
- 2002** Powers and Sons, LLC is repositioned into a multinational, state-of-the-art, full-service OE supplier employing over 300 people in the United States and Mexico.
- 2015** Powers and Sons, LLC launches Steer Smarts brand to support the performance aftermarket. The Steer Smarts team leverages over 100 years of lessons learned to deliver the highest quality, most engineered steering components available for the Jeep Wrangler.

DRAGLINKS

A top mounted draglink is a must do modification for anyone with more than a 3.5" lift and is a crucial step to realigning the steering geometry on your JK. But installing a top mounted draglink on your Jeep can be a little daunting, not to mention the potential of ending up with sloppy steering or a linkage failure due to miss-drilling the knuckle. It's easy to see why even an expert tech might think twice about doing this mod.

Convinced that "There's got to be a better way", Steer Smarts developed the patent pending "No Drill" Reverse Taper Mount. This unique direct bolt on solution eliminates the need to drill and modify your Jeep's factory knuckle. Changing the game through innovation, Steer Smarts takes what was a very tricky and difficult install and makes it a simple process that the average Jeep owner can now perform in his own garage.



YETI XD™ DRAGLINKS

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	YETI XD™ "No Drill" Top Mount Draglink	78063001
2007-2017 JK	YETI XD™ Top Mount Draglink (Drilled Stock Knuckle or High Steer Knuckle)	78066001
2007-2017 JK	YETI XD™ Bottom Mount Draglink	78064001
2007-2017 JK	YETI XD™ "No Drill" Top Mount Draglink w/ Griffin XD™ Attenuator (Black Bellows)	78071001
2007-2017 JK	YETI XD™ "No Drill" Top Mount Draglink with Griffin XD™ Attenuator (Red Bellows)	78071002
2007-2017 JK	YETI XD™ Top Mount Draglink for (Drilled Knuckle) with Griffin XD™ Attenuator (Black Bellows)	78072001
2007-2017 JK	YETI XD™ Top Mount Draglink for Drilled Knuckle with Griffin XD™ Attenuator (Red Bellows)	78072002
2007-2017 JK	YETI XD™ Bottom Mount Draglink with Griffin XD™ Attenuator (Black Bellows)	78070001
2007-2017 JK	YETI XD™ Bottom Mount Draglink with Griffin XD™ Attenuator (Red Bellows)	78070002



XD FEATURES

- NO-DRILL TOP MOUNT
- FORGED ENDS
- 30MM BALL-JOINTS
- KEY-LIFE SEALS
- INDUCTION HARDENED STUDS
- CHROMOLY ADJUSTER TUBE
- ADJUSTMENT CLAMPS
- STEEL ON STEEL BEARINGS
- GREASEABLE JOINTS
- NO-FLOP DESIGN

YETI HD™ DRAGLINK END

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	YETI HD™ 26 "No Drill" Top Mount Draglink Outer End	77058001
2007-2017 JK	YETI HD™ 26 "No Drill" Top Mount Draglink Outer End w/ Griffin Attenuator™	77058003
2007-2017 JK	YETI HD™ 26 Draglink Inner End	78073000



HD FEATURES

- NO-DRILL TOP MOUNT
- FORGED
- 26MM BALL-JOINT
- KEY-LIFE SEALS
- INDUCTION HARDENED STUDS
- STEEL ON STEEL BEARINGS
- GREASEABLE JOINTS

TIE ROD

Built to tackle any environment, the Yeti XD Tie-Rod is constructed with fully forged tie-rod ends in combination with a ¼" wall, 1 5/8" Drawn Over Mandrel 4130 Chromoly adjustment tube. It also features our unique "No Rock" induction hardened ball studs with greasable steel on steel bearings for the most advanced tie-rod on the planet. The Steer Smarts Yeti XD Tie-Rod is by far the strongest, most highly engineered tie-rod available for the Jeep Wrangler.



YETI XD™ TIE ROD

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	YETI XD™ Tie Rod	78065001



XD FEATURES

- FORGED ENDS
- 30MM BALLJOINTS
- KEY-LIFE SEALS
- INDUCTION HARDEND STUDS
- CHROMOLY ADJUSTER TUBE
- STEEL ON STEEL BEARINGS
- ADJUSTMENT CLAMPS
- GREASEABLE JOINTS
- NO-FLOP DESIGN



YETI XD™ STEERING DAMPER BRACKET

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	YETI XD™ Steering Damper Bracket *For 1 5/8" Tie Rod Tube	41035001



XD FEATURES

- BILLET STEEL
- E-COATED
- BOTH METRIC AND ENGLISH THREADED HOLES
- 6 BOLTS FOR MAXIMUM CLAMPING FORCE

TRACK BAR

Engineered to withstand a nuclear blast, the Steer Smarts Yeti XD Adjustable Track Bar features robust fully forged ends in combination with a beastly 1 13/16" chromoly adjustment tube. The Yeti XD Track Bar is fully adjustable after it's mounted on the vehicle and utilizes our extreme duty adjuster clamps to lock down proper geometry. The Yeti XD Track Bar is without a doubt the most aggressive and heavily engineered track bar available for the Jeep Wrangler.



YETI XD™ TRACK BAR

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	YETI XD™ Adjustable Track Bar	75033001



XD FEATURES

- FORGED ENDS
- HI QUALITY BUSHINGS
- CHROMOLY ADJUSTER TUBE
- ADJUSTMENT CLAMPS
- E-COATED

YETI XD™ TRACK BAR RELOCATION BRACKET

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	YETI XD™ Track Bar Relocation Bracket	41036000

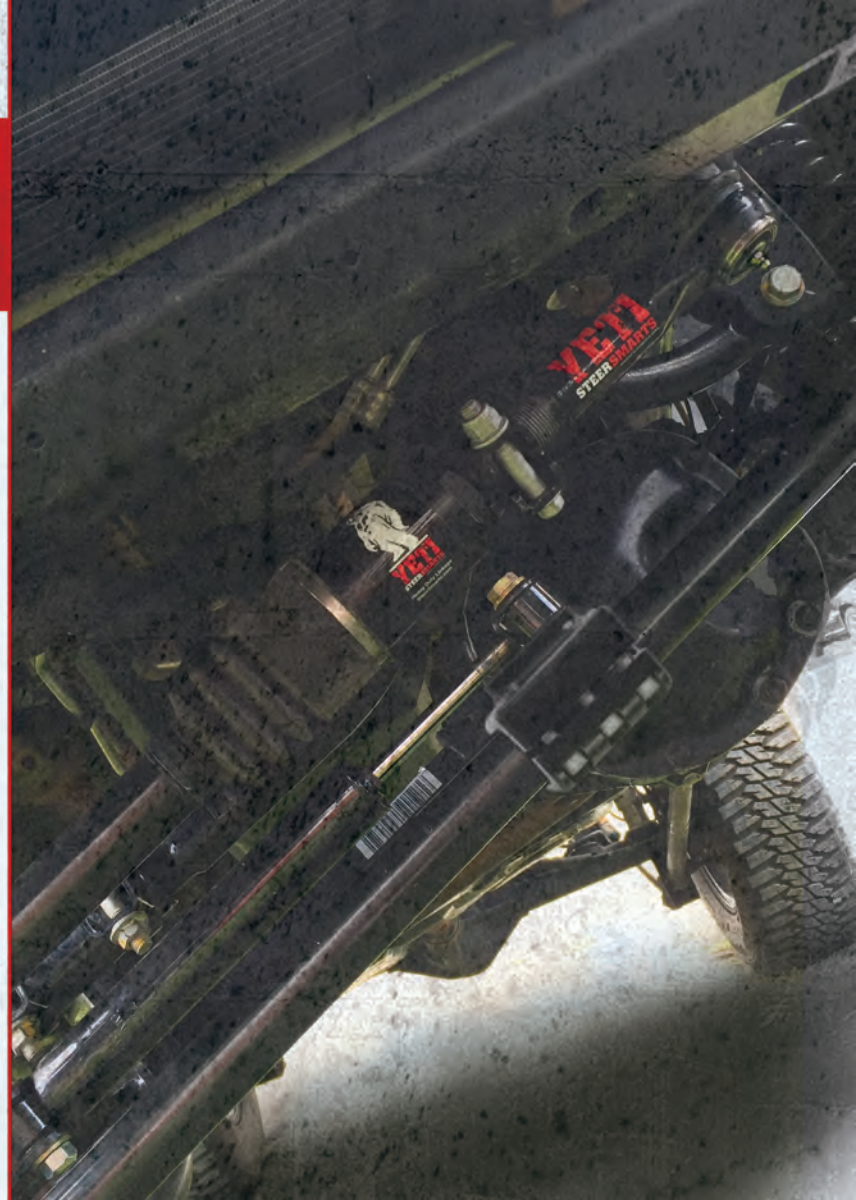


XD FEATURES

- FULLY ADJUSTABLE ON VEHICLE
- E-COATED
- INCLUDES ALL REQUIRED HARDWARE

ATTENUATOR

The Griffin Attenuator is a highly engineered direct swap-out for your draglink adjustment sleeve and is designed to reduce the harsh road feedback inherent in the Jeep Wrangler's steering system. The Griffin not only eliminates unwanted feedback in the steering system, but will also reduce wear on the steering box and sector shaft. Our patent pending design eliminates the solid metal link between the passenger side knuckle and the steering box by adding a unique shock absorbing isolator to the draglink. The Griffin's ability to isolate jarring feedback through the steering system results in a smoother, less jittery steering feel and overall improved driving experience.



GRIFFIN ATTENUATOR

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	Griffin Attenuator™	07084011



KEY FEATURES

- BILLET HOUSING
- FULLY SEALED
- ADJUSTMENT CLAMPS
- E-COATED
- FITS FACTORY DRAGLINK AND YETI HD "26" DRAGLINK

GRIFFIN XD™ ATTENUATOR

MODEL	DESCRIPTION	PART NO.
2007-2017 JK	Griffin XD™ Attenuator (Black Bellow) *Upgrade for YETI XD™ Draglink	07098001
2007-2017 JK	Griffin XD™ Attenuator (Red Bellow) *Upgrade for YETI XD™ Draglink	07098002



XD FEATURES

- BILLET HOUSING
- FULLY SEALED
- CHROMOLY ADJUSTMENT TUBE
- ADJUSTMENT CLAMPS
- E-COATED
- FITS YETI XD DRAGLINKS

STEERSMARTS™

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